IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Cao *et al.* Confirmation No.: 5365

Application No.: 10/543,033 Art Unit: 1637

Filed: January 21, 2004 Examiner: Mummert, Stephanie Kane

For: Methods For Identifying Compounds Attorney Docket No.: 10589-012-999

THAT MODULATE UNTRANSLATED REGION-DEPENDENT GENE EXPRESSION AND METHODS

OF USING THE SAME

TRANSMITTAL OF SUBSTITUTE SEQUENCE LISTING UNDER 37 C.F.R. § 1.821

E-File Commissioner For Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed February 20, 2009, in connection with the above-identified application, Applicants submit herewith a Substitute Sequence Listing in paper and computer readable forms pursuant to 37 C.F.R. §§ 1.821(c) and (e). Pursuant to 37 C.F.R. §§ 1.821(f) and (g), the undersigned hereby states that the content of the sequence listing information recorded in computer readable form is identical to the written (paper) Substitute Sequence Listing and includes no new matter.

Accordingly, Applicants respectfully request that the Substitute Sequence Listing replace the Sequence Listing filed on October 23, 2006 and that the Substitute Sequence Listing be entered into the present application file.

No fees are believed due in connection with the filing of this transmittal. However, if it is determined that an additional fee is due, please charge the required fee to Jones Day Deposit Account No. 50-3013.

Respectfully submitted,

July 17, 2009 Date:

Laura A. Coruzzi

JONES DAY

222 East 41st Street

New York, New York 10017

(212) 326-3939

By: Janefor J. Chkeda Reg No. 46,617